

**KENTUCKY BOARD OF CERTIFICATION OF
WASTEWATER SYSTEM OPERATORS
MINUTES
September 21, 2010**

The following are minutes of the Kentucky Board of Certification of Wastewater System Operators held September 21, 2010 at the Division of Compliance Assistance, Frankfort, Kentucky

Board Members Present

David Pedigo, Chairman
Larry Grubbs, Vice Chairman
Gary Epperson
Dennis Gumbert
Robin Strader
Alan Todd
Aaron Keatley, Cabinet Representative

Others

Lisa Butler, Division of Compliance Assistance (DCA)
Julia Kays, DCA

I. Call to Order

Dave Pedigo called the meeting to order at 11:35 a.m.

II. Guest Introduction and Guest Comments

Melissa Brothers, KWWOA was in attendance. Ms. Brothers didn't have any comments for the board.

III. Approval of Minutes

Dennis Gumbert entered a motion to approve the August 17, 2010 minutes. Larry Grubbs seconded the motion. The motion carried.

IV. New Business

- A. Dennis Gumbert entered a motion to deny the request by Kentucky Rural Water Assoc. to approve an additional hour for the Beacon of Light training. Gary Epperson seconded the motion. The motion carried.
- B. Training Requests (Addendum 1)
- C. Exam Requests (Addendum 2)
- D. A motion to release today's training actions was entered by Larry Grubbs. Allen Todd seconded the motion and the motion carried

V. Communications and Announcements

- A. Lisa distributed the financial statement for month of August 2010.

- B. Julia Kays updated the board on a recent disciplinary case against Charles Parham. Mr. Parham is scheduled for an administrative enforcement conference in October.
- C. Julia Kays talked with the board about meeting at one of the branch trainings. After discussion, board members agreed they would like to meet at one of the scheduled trainings. Julia agreed to poll the members of dates available and e-mail the date and location.
- D. Julia Kays told the board that the branch was in the process of setting up the 2011 training schedule. She told the board that the schedule will be released for four months at a time. This will enable the branch flexibility in the schedule and training locations.

VI. Adjournment

Robin Strader entered a motion to adjourn. Dennis Gumbert seconded the motion carried. The board adjourned at 12:00 p.m.

Training Requests

Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
522	MSD of Louisville	Bancroft, Shadow Wood, Glenview Bluff, & Lake of the Woods WQTC SOP Training	9/1/2010	3		LG	GE	X	3	8574
524	Water Environment Federation	WEFTEC2010 - 83rd Annual Technical Exhibition & Conference	10/2/2010	28.5		RS	GE	X	28.5	8540
526	360 Water, Inc.	Pretreatment Regulations	9/21/2010	1		AT	RS	X	1	8542
527	360 Water, Inc.	Trickling Filters	9/21/2010	1		AT	RS	X	1	8543
528	360 Water, Inc.	Problems Caused by Roots in Sewers	9/21/2010	1		AT	RS	X	1	8544
529	360 Water, Inc.	Wastewater Exam Study Guide	9/21/2010	1		AT	RS	X	1	8545
530	360 Water, Inc.	Wastewater Treatment Theory 1	9/21/2010	1		AT	RS	X	1	8546
531	360 Water, Inc.	Wastewater Treatment Theory 2	9/21/2010	1		AT	RS	X	1	8547
532	360 Water, Inc.	Wastewater Treatment Theory 3	9/21/2010	1		AT	RS	X	1	8548
533	360 Water, Inc.	Solids Analysis	9/21/2010	1		AT	RS	X	1	8549
534	360 Water, Inc.	Water Quality Management	9/21/2010	1		AT	RS	X	1	8550
535	360 Water, Inc.	Activated Sludge	9/21/2010	1		AT	RS	X	1	8551
536	360 Water, Inc.	Bloodborne Pathogens	9/21/2010	1		AT	RS	X	1	8552

Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
537	360 Water, Inc.	How to Perform Fecal Coliform Analytical Test for Wastewater	9/21/2010	1		AT	RS	X	1	8553
538	360 Water, Inc.	Math Class I	9/21/2010	1		AT	RS	X	1	8554
539	360 Water, Inc.	Math Class 2 - Activated Sludge Plant #1	9/21/2010	1		AT	RS	X	1	8555
540	360 Water, Inc.	Math Class 3 - Activated Sludge Plant #2	9/21/2010	1		AT	RS	X	1	8556
541	360 Water, Inc.	Math Class 4 - Activated Sludge Plant #3	9/21/2010	1		AT	RS	X	1	8557
542	360 Water, Inc.	Microscopic Examination of Activated Sludge	9/21/2010	1		AT	RS	X	1	8558
543	360 Water, Inc.	Oxygen Measurements	9/21/2010	1		AT	RS	X	1	8559
544	360 Water, Inc.	Hazard Communication Training Course	9/21/2010	1		AT	RS	X	1	8569
545	Environmental Resource Center	DOT Hazardous Materials Update - Webcast	9/21/2010	4		DG	LG	X	4	8568
546	Environmental Resource Center	Hazardous Waste Management - Webcast	9/21/2010	7		DG	LG	X	7	8569
547	Environmental Resource Center	Hazardous Waste Management Annual Update - Webcast	9/21/2010	4		DG	LG	X	4	8570
548	Environmental Resource Center	DOT Hazardous Materials Training: The Complete Course - Webcast	9/21/2010	7		DG	LG	X	7	8571
549	Environmental Resource Center	Hazardous Waste Management (RCRA): The Complete Course	9/21/2010	14		DG	LG	X	14	8572

Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
550	Environmental Resource Center	DOT Hazardous Materials Training: The Complete Course	9/21/2010	7		DG	LG	X	7	8573
551	AllMax Software, Inc.	Operator 10 Operations Data Management Software Workshop	9/15/2010	5.5		LG	GE	X	5.5	8575
552	AllMax Software, Inc.	Antero Maintenance Data Management Software Workshop	9/21/2010	5.5	Denied not core content	LG	RS	X	0	0
553	Henderson Water Utility	OSHA 10 Hour Construction	8/10/2010	10		LG	RS	X	3.5	8576
554	Henderson Water Utility	Trench Rescue Awareness Level	8/11/2010	4		LG	GE	X	4	8577
559	360 Water, Inc.	Hydraulics 1 - Closed Conduit Hydraulics	9/21/2010	1		AT	DG	X	1	8561
560	360 Water, Inc.	Accident Investigation	9/21/2010	1		AT	DG	X	1	8616
561	360 Water, Inc.	Intro. To The Development of a Quality Assurance/Quality Control Plan	9/21/2010	1		AT	DG	X	1	8562
562	360 Water, Inc.	Leadership & How to Affect Change in Public Organization	9/21/2010	1		AT	DG	X	1	8617
563	360 Water, Inc.	Lock Out Tag Out - The Control of Hazardous Energy	9/21/2010	1		AT	DG	X	1	8563
564	360 Water, Inc.	US Water & Wastewater Utility Industry - Federal, State & Local Control	9/21/2010	1		AT	DG	X	1	8564

Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
565	360 Water, Inc.	US Water & Wastewater Utility Industry	9/21/2010	1		AT	DG	X	1	8565
566	360 Water, Inc.	Ultraviolet Disinfection	9/21/2010	1		AT	DG	X	1	8566
567	360 Water, Inc.	Confined Space Entry	9/21/2010	1		AT	DG	X	1	8567
568	US EPA	Web cast - Storm water series [Killing Two Birds with Ont Stone Requested by Chris Cummins	8/30/2010	2		LG	RS		2	8578
569	US Poultry & Egg Association	Poultry Wastewater Operstor's Training	9/21/2010	13		LG	DG		13	8579
594	Kentucky Rural Water Assoc.	Regional Meetings	10/12/2010	2		LG	RS		2	8526, 8527, 8528
595	RoyCEU.com	Effluent Filtration	9/21/2010	5		GE	LG	X	5	8600
596	RoyCEU.com	Basic Hydraulics	9/21/2010	5		GE	LG	X	5	8601
597	RoyCEU.com	Basic Instrumentation	9/21/2010	5		GE	LG	X	5	8602
598	RoyCEU.com	Sampling Concepts & Procedures	9/21/2010	10		GE	LG	X	10	8603
599	RoyCEU.com	Chlorination Principles Safety & Process	9/21/2010	10		GE	LG	X	10	8604
600	RoyCEU.com	Basic Math	9/21/2010	10		GE	LG	X	10	8605
601	Kentucky Rural Water Assoc.	Pump & Motor Operation & Maintenance	10/13/2010	6		GE	RS	X	6	8580
602	RoyCEU.com	Basic Safety	9/21/2010	5	resubmit with better course description	GE	LG	X	0	0
603	RoyCEU.com	Sludge Thickening Module	9/21/2010	10		GE	LG	X	10	8606

Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
604	RoyCEU.com	Preliminary & Primary Treatment	9/21/2010	5		GE	LG	X	5	8607
605	RoyCEU.com	Biological Nutrient Removal Process Control & Troubleshooting	9/21/2010	5		GE	LG	X	5	8608
606	RoyCEU.com	Sludge Digestion Module	9/21/2010	10		GE	AT	X	10	8609
607	RoyCEU.com	Wastewater Treatment Overview	9/21/2010	20		GE	AT	X	20	8610
608	RoyCEU.com	SLUDGE Dewatering Module	9/21/2010	5		GE	AT	X	5	8611
609	RoyCEU.com	Activated Sludge Module 5	9/21/2010	10		GE	AT	X	10	8612
610	RoyCEU.com	Activated Sludge Module 4	9/21/2010	10		GE	AT	X	10	8613
611	RoyCEU.com	Activated Sludge Module 2	9/21/2010	10		GE	AT	X	10	8614
612	RoyCEU.com	Activated Sludge Module 1	9/21/2010	10		GE	AT	X	10	8615
613	CEU Plan.com	Introduction to Online Analytical W/WW Instrumentation	9/21/2010	2		LG	GE	X	2	8581
614	CEU Plan.com	Trenchless Technologies: An Introduction	9/21/2010	1		LG	GE	X	2	8582
615	CEU Plan.com	Trenchless Technologies: Pipeline & Structure Rehabilitation	9/21/2010	1		LG	GE	X	1	8583
616	CEU Plan.com	HIV in Wastewater: Presence & Risk	9/21/2010	2		LG	GE	X	2	8584

Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
623	CEU Plan.com	Toxic & Hazardous Material Handling Procedures	9/21/2010	4		LG	GE	X	4	8585
624	CEU Plan.com	Basic Microbiology	9/21/2010	1		LG	GE	X	1	8586
625	CEU Plan.com	Parasites, Part I - Helminths	9/21/2010	1		LG	GE	X	1	8587
626	CEU Plan.com	Lab Safety: Guidelines - Chemical & Biosafety	9/21/2010	1		LG	GE	X	1	8588
627	CEU Plan.com	Procedure for UV Pilot Testing	9/21/2010	1		LG	GE	X	1	8589
628	CEU Plan.com	UV Disinfection - Sizing of UV System Using Bioassay	9/21/2010	1		LG	GE	X	1	8590
629	CEU Plan.com	History of Ultraviolet Disinfection	9/21/2010	1		LG	GE	X	1	8591
631	CEU Plan.com	ORP Instrumentation & Measurement	9/21/2010	1		LG	GE	X	1	8592
632	CEU Plan.com	pH Instrumentation & Measurement	9/21/2010	1		LG	GE	X	1	8593
633	CEU Plan.com	BFCS: Effective Supervisory Communications	9/21/2010	1		LG	GE	X	1	8594
634	CEU Plan.com	TPMAP: Ownership of Equipment	9/21/2010	1	Denied - Not core content	LG	DG	X	0	0
635	CEU Plan.com	TPMAP: Equipment Failures & Hazards	9/21/2010	1	Denied - Not core content	LG	DG	X	0	0
636	CEU Plan.com	Parasites, Part 2	9/21/2010	2		LG	DG	X	2	8595

Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
638	Ohio Water Environment Assoc.	Wastewater Operator Lagoon Training Class	9/1/2010	7		LG	DG	X	7	8596
639	The C.I. Thornburg Company Inc.	Allen-Bradley Automation, SCADA, VFDs and Controls	9/21/2010	4		LG	DG	X	4	8597
640	Univar, USA	Chlorine Safety Seminar	8/19/2010	2		LG	RS	X	2	8598
641	Western Chapter KWWOA	Wastewater Operator Lagoon Training Class	10/5/2010	6.75		LG	RS	X	6.75	8599
642	Sanitation District #1	Emergency Action Plan & Fire Extinguisher Training	9/21/2010	3		AT	DG	X	3	8620
643	Sanitation District #1	Permit Required Confined Space & Rescue	9/21/2010	6		AT	DG	X	6	8621
644	Sanitation District #1	Hazwoper - Operations Level	9/21/2010	4		AT	DG	X	4	8622
645	Sanitation District #1	LOTO/Electrical Arc Flash Training	9/21/2010	4		AT	DG	X	4	8623
646	Sanitation District #1	Excavation, Trenching & Shoring	9/21/2010	6		AT	DG	X	6	8624
647	Sanitation District #1	First Aid, CPR, AED & Bloodborne Pathogens	9/21/2010	7	Only bloodborne approved	AT	LG	X	1	8625
648	Sanitation District #1	DOT CDL & Forklift Training	9/21/2010	6	Denied - Not core content	AT	DG	X	0	0
649	Sanitation District #1	Cranes, Hoists & Rigging	9/21/2010	3.75	Denied not core content	AT	RS	X	0	0

Exam Requests

Request #	Name	AI #	Date Received by DCA	Application Type	If Reciprocity State & Current Certification	Status: Approved, Conditional Approval, Denied)	Comments	1st	2nd	Motion Carried
126	Phillip D. Manning	27788	9/2/2010	IV Treatment		Approved		LG	GE	X